

Title (en)
Acoustic board

Title (de)
Akustikplatte

Title (fr)
Panneau acoustique

Publication
EP 2410099 A2 20120125 (DE)

Application
EP 11005741 A 20110714

Priority
DE 102010031825 A 20100720

Abstract (en)

The acoustic panel (1) comprises two layers, particularly for mounting on walls. The former layer has a cavity structure (2), particularly made of plastic, and the front side is covered with a felt layer (4). The rear side is covered with a veil, felt (6), paper or glass fiber. The layer forming the cavity structure, particularly cover layers or cavity walls (3) are made of plastic film, particularly polyester.

Abstract (de)

Die Erfindung betrifft eine Akustikplatte mit mindestens zwei Schichten, wobei eine Schicht eine Hohlraumstruktur, insbesondere aus Kunststoff aufweist und die Vorderseite mit einer Filzschicht bedeckt ist.

IPC 8 full level

E04B 1/80 (2006.01); **B32B 7/03** (2019.01)

CPC (source: EP US)

B32B 3/12 (2013.01 - EP); **B32B 5/022** (2013.01 - EP); **B32B 5/26** (2013.01 - EP); **B32B 7/03** (2018.12 - EP US); **B32B 27/10** (2013.01 - EP);
B32B 27/12 (2013.01 - EP); **B32B 27/36** (2013.01 - EP); **B32B 29/002** (2013.01 - EP); **B32B 29/005** (2013.01 - EP); **B32B 29/02** (2013.01 - EP);
E04B 1/86 (2013.01 - EP); **G10K 11/168** (2013.01 - EP); **G10K 11/172** (2013.01 - EP); **B32B 2260/021** (2013.01 - EP);
B32B 2260/046 (2013.01 - EP); **B32B 2262/101** (2013.01 - EP); **B32B 2264/10** (2013.01 - EP); **B32B 2266/06** (2013.01 - EP);
B32B 2307/102 (2013.01 - EP); **B32B 2307/304** (2013.01 - EP); **B32B 2307/3065** (2013.01 - EP); **B32B 2451/00** (2013.01 - EP);
B32B 2607/02 (2013.01 - EP); **E04B 2001/748** (2013.01 - EP); **E04B 2001/8461** (2013.01 - EP)

Cited by

DE102013009565A1; CN106030002A; CN106639039A; US10301819B2; WO2015086244A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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